

Features:

- All-plastic mold frame design
- Ten-point capacitive touchscreen
- Supports dual video signal inputs (analog and digital)
- Entire series features high-resolution design
- Front panel designed to meet IP65 standards
- Supports multiple mounting options including embedded, VESA, and open frame
- High cost-effectiveness and reliability

Product Specifications

General

- **I/O** HDMI, VGA, DVI, USB for touch, Optional RS232 touch
- **Power Input** 2Pin 5.08 Phoenix jack (12~28V)
- **Enclosure** SGCC & Plastics
- **Color** Black
- **Mount Option** VESA, Wall Mount, Embedded
- **Relative Humidity** 10 to 90% RH (non-condensing)

Touch

- **Touch Type** Projected Capacitive Touch
- **Controller** USB signal
- **Input** Finger/Capacitive Touch Pen
- **Light** ≥85%
- **Transmission**
- **Hardness** ≥6H
- **Response time** ≤25ms

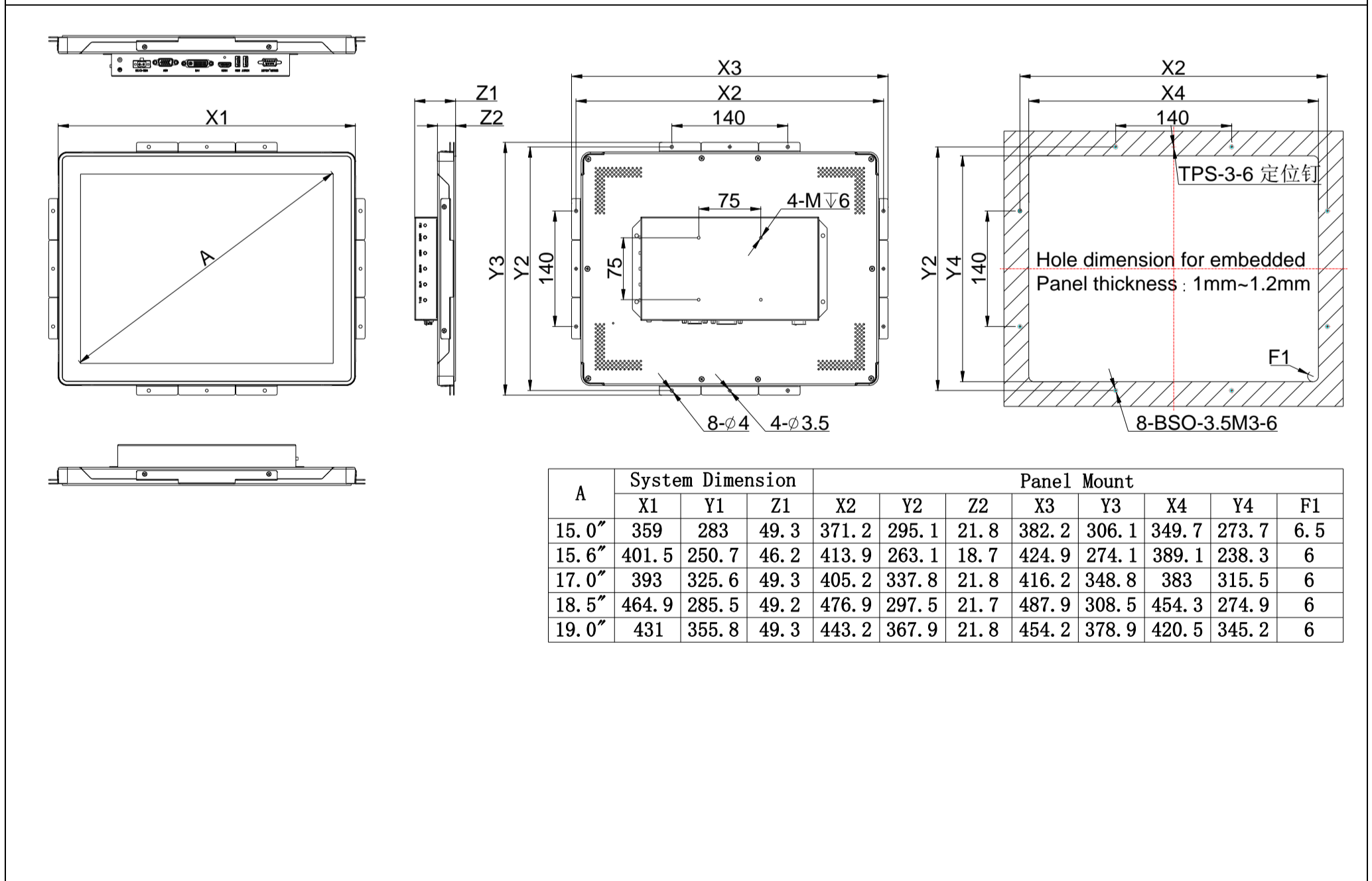
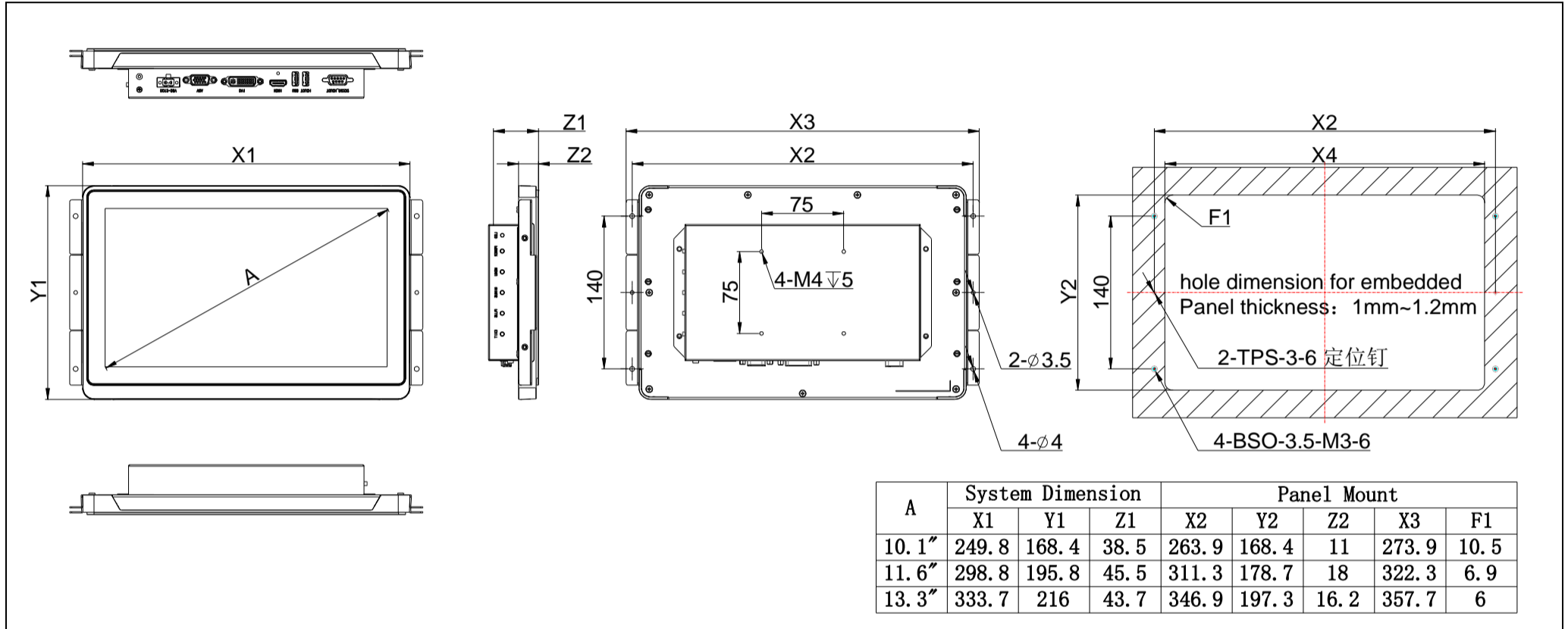
Display Panel

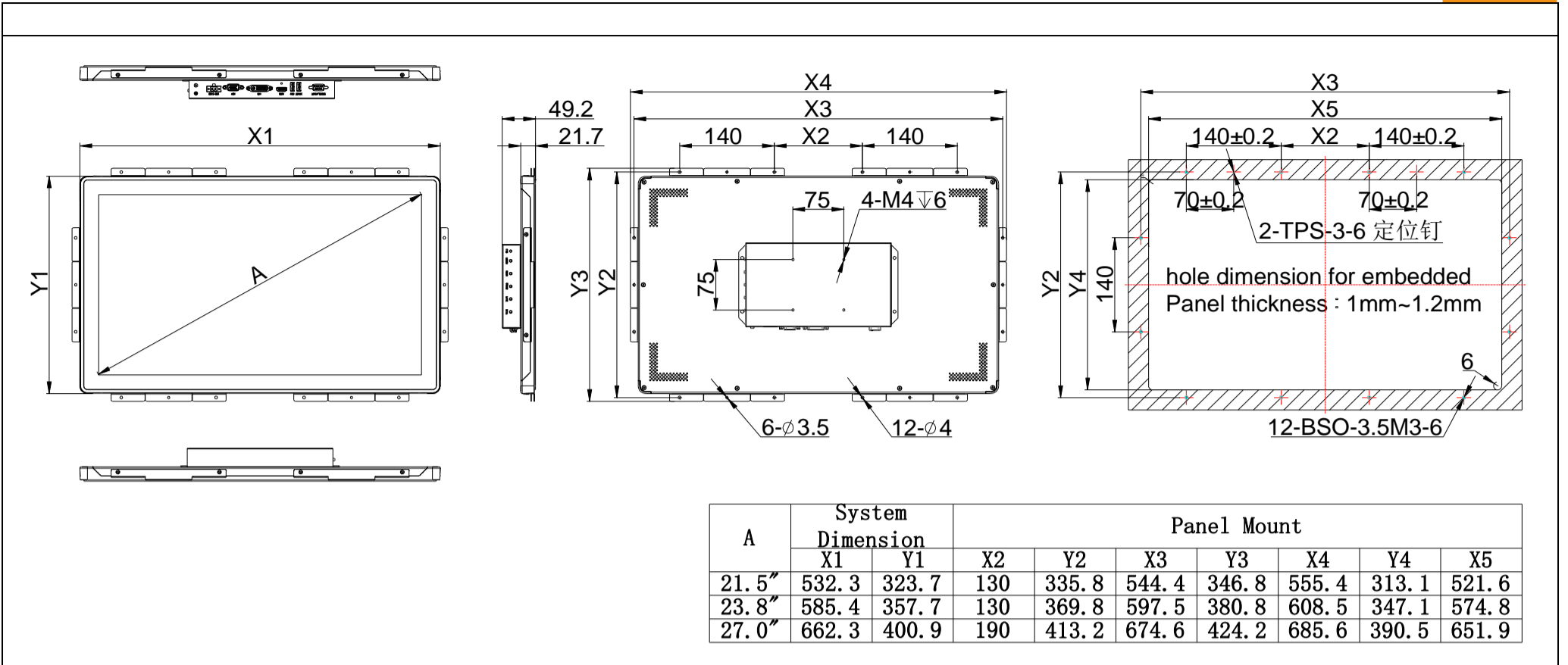
Model	H101CL	H116CL	H133CL	H150CL
Display Size	10.1" TFT LCD	11.6" TFT LCD	13.3" TFT LCD	15.0" TFT LCD
Max.Resolution	1280 x 800	1920 x 1080	1920 x 1080	1024 x 768
Aspect Ratio	16:10	16:9	16:9	4:3
Viewing Angle	85/85/85/85	89/89/89/89	85/85/85/85	89/89/89/89
Luminance	350 cd/m ²	220 cd/m ²	300 cd/m ²	350 cd/m ²
Contrast Ratio	800:1	800:1	800:1	1000:1
Backlight Lifetime	25,000 hrs	15,000 hrs	15,000 hrs	50,000 hrs
Operating Temperature	0~50°C	0~50°C	0~50°C	0~50°C
Storage Temperature	-20~60°C	-20~60°C	-20~60°C	-20~60°C
Dimensions(L*W*H)	249.8mm * 168.4mm * 34mm	298.1mm * 195.1mm * 40.9mm	333.7mm * 216mm * 39.4mm	359mm * 283mm * 44.8mm
Weight	Net: 1.5kg	Net: 1.9kg	Net: 2.15kg	Net: 3.3kg

Model	H156CL	H170CL	H185CL	H190CL
Display Size	15.6" TFT LCD	17.0" TFT LCD	18.5" TFT LCD	19.0" TFT LCD
Max.Resolution	1920 x 1080	1280 x 1024	1366 x 768	1280 x 1024
Aspect Ratio	16:9	5:4	16:9	5:4
Viewing Angle	85/85/85/85	85/85/80/80	85/85/80/80	85/85/80/80
Luminance	220 cd/m ²	250 cd/m ²	250 cd/m ²	250 cd/m ²
Contrast Ratio	800:1	1000:1	1000:1	1000:1
Backlight Lifetime	50,000 hrs	50,000 hrs	30,000 hrs	30,000 hrs
Operating Temperature	0~50°C	0~50°C	0~50°C	0~50°C
Storage Temperature	-20~60°C	-20~60°C	-20~60°C	-20~60°C
Dimensions(L*W*H)	401.5mm * 250.7mm * 41.7mm	393mm * 325.6mm * 44.8mm	464.9mm * 285.5mm * 44.7mm	431mm * 355.8mm * 44.8mm
Weight	Net: 3.4kg	Net: 4.3kg	Net: 4.7 kg	Net: 5.2kg

Model	H215CL	H238CL	H270CL
Display Size	21.5" TFT LCD	23.8" TFT LCD	27.0" TFT LCD
Max.Resolution	1920 x 1080	1920 x 1080	1920 x 1080
Aspect Ratio	16:9	16:9	16:9
Viewing Angle	89/89/89/89	89/89/89/89	89/89/89/89
Luminance	250 cd/m ²	250 cd/m ²	300 cd/m ²
Contrast Ratio	1000:1	1000:1	3000:1
Backlight Lifetime	30,000 hrs	30,000 hrs	30,000 hrs
Operating Temperature	0~50°C	0~50°C	0~50°C
Storage Temperature	-20~60°C	-20~60°C	-20~60°C
Dimensions(L*W*H)	532.3mm * 323.7mm * 44.7mm	585.4mm * 357.7mm * 44.7mm	662.3mm * 400.9mm * 44.8mm
Weight	Net: 5.9kg	Net: 7kg	Net: 8.1kg

Product Dimensions





Product I/O

